

Amendments to the Specification:

Kindly replace the paragraph beginning at page 50, line 1, with the following amended paragraph:

Transduction of Wnt5a into 7C6 or 1-8 cells increased the level of phosphorylated PKC and decreased Cyclin D1 levels, indicating that Wnt5a expression activates the non-canonical signalling pathway and inhibits Cyclin D1 (Figure [[16B]] 21). BrdU staining of the transduced cells revealed that expression of Wnt5a reduced proliferation in both B cell lines (Figure [[16C]] 22). These data are consistent with the *in vivo* results described herein indicating that Wnt5a negatively regulates B cell proliferation in a cell autonomous manner by activating the Wnt/Ca<sup>++</sup> pathway and inhibiting Cyclin D1 expression.